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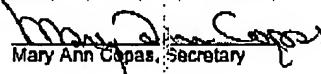
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office at Fax number 571 273 8300 on August 1, 2005.


Mary Ann Capas, Secretary

In the application of Yungwei Chen et al

Serial Number: 10/004,768

Filing Date: December 4, 2001

For: ENERGY ATTENUATION APPARATUS FOR A CONDUIT
CONVEYING LIQUID UNDER PRESSURE, SYSTEM
INCORPORATING SAME, AND METHOD OF ATTENUATING
ENERGY IN A CONDUIT

Art Unit: 3754

Examiner: James F. Hook

Commissioner for Patents

Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In accordance with 37 CFR § 1.56, Applicant wishes to call the attention of the Examiner to the following references:

- 1) US 6279613
- 2) US 6269841
- 3) US 3276478
- 4) US 3376625
- 5) US 5539164
- 6) US 5728981
- 7) US 6125890
- 8) US 4285534
- 9) US 4371053
- 10) US 4501341
- 11) US 6073656
- 12) US 5983946
- 13) US 6123108
- 14) US 6338363
- 15) US 593726

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- 16) US 790971
- 17) US 889423
- 18) US 2467559
- 19) US 2858854
- 20) US 2986169
- 21) US 3016503
- 22) US 3273596
- 23) US 3323305
- 24) US 3527258
- 25) US 3610289
- 26) US 3889717
- 27) US 4456034
- 28) US 4489759
- 29) US 4737153
- 30) US 4611633
- 31) US 4671380
- 32) US 4794955
- 33) US 5094271
- 34) US 5168855
- 35) US 5201343
- 36) US 5475976
- 37) US 5495711
- 38) US 5509391
- 39) US 6131613
- 40) US 5168855
- 41) US 5172729
- 42) US 5941283
- 43) US 5785089
- 44) US 4828068
- 45) US 5582006
- 46) US 6155378
- 47) US 6158472

- 48) US 6360777
- 49) US 6478053
- 50) US 2875789
- 51) US RE 25384
- 52) US 2777467
- 53) US 3164174
- 54) US 3532125
- 55) US 3842940
- 56) US 3933172
- 57) US 4043539
- 58) US 4064963
- 59) US 4637435
- 60) US 4700805
- 61) US 4787419
- 62) US 5025890
- 63) US 5367131
- 64) US 443220
- 65) US 2233804
- 66) US 2683973
- 67) US 3878867
- 68) US 4116303
- 69) US 4762150
- 70) US 4784648
- 71) US 4880078
- 72) US 2330564
- 73) US 3934824
- 74) US 6119728

All references are in English and require no further explanation.

The form PTO-1449 is submitted herewith.

Please charge the required fee pursuant to 37 CFR, § 1.97(c), in the amount of \$180.00, to Deposit Account 04-0375.

Consideration of the foregoing in relation to this application is respectfully requested.

Respectfully submitted,



Robert W. Becker, Reg. No. 26,255
for the Applicant

Telephone: (505) 286-3511
Telefax: (505) 286-3524

Robert W. Becker & Associates
707 Highway 66 East, Suite B
Tijeras, NM 87059

RWB/mac
Enclosure: PTO 1449

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete If Known	
CUSTOMER NUMBER: 30996		Application Number	10/004,768
Page 1 of 4		Filing Date	12/4/01
		First Named Inventor	Yungwei Chen
		Group Art Unit	3754
		Examiner Name	James F Hook
		Attorney Docket No.	00-08

U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number Pub. Number	Issue Date Pub. Date	Patentee	Class	Subclass	Filing Date
	1	6279613	8/28/01	Chen et al			8/15/2000
	2	6269841	8/7/01	Chen et al			9/22/2000
	3	3276478	10/66	Bleasdale			
	4	3376625	4/68	McCulloch			
	5	5539164	7/23/96	van Ruiten			12/12/94
	6	5728981	3/17/98	van Ruiten			5/24/96
	7	6125890	10/3/00	Cooper et al			5/9/97
	8	4285534	8/81	Katayama et al			
	9	4371053	2/83	Jones			
	...						
	10	4501341	2/85	Jones			
	11	6073656	8/13/00	Chen et al			11/24/97
	12	5983946	11/16/99	Chen et al			1/12/98
	13	6123108	9/26/00	Chen et al			2/25/98
	14	6338363	1/15/02	Chen et al			8/6/99
	15	593726	11/1897	Nicholls			
	16	790971	05/1905	Nicholls			
	17	889423	06/1908	Wood			
	18	2467559	04/1949	Mahlberg			
	19	2858854	11/1958	Daggett Frederic K			

OTHER PRIOR ART & NON PATENT LITERATURE DOCUMENTS							
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Examiner		Date	
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U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number Pub. Number	Issue Date Pub. Date	Patentee	Class	Subclass	Filing Date
	20	2986169	05/1961	McCormick Clarence E			
	21	3016503	01/1962	Pierce John R			
	22	3273596	09/1966	Beckett			
	23	3323305	06/1967	Klees			
	24	3527258	09/1970	Farr Alfred S			
	25	3610289	10/1971	Moss Trevor F			
	26	3889717	06/1975	Obadal et al			
	27	4456034	06/1984	Bixby Guy T			
	28	4489759	12/1984	Yamamura Michio			
	--						
	29	4737153	04/1988	Shimamura et al			
	30	4611633	9/86	Buchholz et al			
	31	4671380	6/87	Henderson et al			
	32	4794955	1/89	Ejima et al			
	33	5094271	3/92	Fritz et al			
	34	5168655	12/92	Stone			
	35	5201343	4/93	Zimmermann et al			
	36	5475976	12/95	Phillips			
	37	5495711	3/96	Kalkman et al			
	38	5509391	4/96	DeGroot			

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U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number Pub. Number	Issue Date Pub. Date	Patentee	Class	Subclass	Filing Date
39	6131613		10/2000	Jenski, Jr. et al			
40	5168855		12/92	Stone			
41	5172729		12/92	Vantellini			
42	5941283		8/99	Forte			
43	5785089		7/98	Kuykendal et al			
44	4828068		5/89	Wendler et al			
45	5582006		12/96	Phillips			
46	6155378		12/2000	Qatu et al			
47	6158472		12/2000	Hilgert			
48	6360777		3/02	Bae			
49	6478053		11/02	Zanardi			
50	2875789		3/59	Wright			
51	Re.25384		5/63	Bryant			
52	2777467		1/57	Powell et al			
53	3164174		1/65	Berthod et al			
54	3532125		10/70	Everett et al			
55	3842940		10/74	Bonikowski			
56	3933172		1/76	Allen			
57	4043539		8/77	Gilmer et al			

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U. S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Patent Number Pub. Number	Issue Date Pub. Date	Patentee	Class	Subclass	Filing Date
58	4064963		12/77	Kaan et al			
59	4637435		1/87	Chirdon			
60	4700805		10/87	Tanaka et al			
61	4787419		11/88	Megee et al			
62	5025890		6/91	Hisashige et al			
63	5367131		11/94	Basmel			
64	443220		12/1890	Detrick			
65	2233804		3/41	Baume			
66	2683973		7/54	Mettler			
67	3876867		4/75	Dirks			
68	4116303		9/78	Trudell			
69	4762150		8/88	Kokuryu			
70	4784648		11/88	Singh et al			
71	4880078		11/89	Inoue et al			
72	2330564		9/43	Dyer			
73	3934824		1/76	Fitzhugh			
74	6119728		9/2000	Seidel-Peschmann et al			
75							
76							

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